Forefront

ECM-5413S
High Resolution Super VGA Compatible Color Monitor

- High Resolution 1024 × 768

- PC/XT/AT/PS2, 8514A And MAC II/SE Compatible

- Scanning Frequencies 31.5K/35.5K

- Attractive Ergonomic Design With Tilt And Swivel Mounting.

Forefront ECM-5413S Specifications

CRT
- 14″ diagonal
- Dark tinted, non-glare CRT
- XE phosphor
- 0.31 m/m dot pitch
  (0.28 m/m optional)

Input Signals
- RGB Analog

Sync Input
- Resolution TTL Level
  640 × 480 Horiz: Negative
  Vert : Negative
  720 × 400 Horiz: Negative
  Vert : Positive
  640 × 350 Horiz: Positive
  Vert : Negative
  1024 × 768 Horiz: Positive
  Vert : Positive
  800 × 600 Horiz: Pos, Neg
  Vert : Pos, Neg

Input Connector
- 15-pin D-type connector

Scanning Frequencies
- Horiz: 31.5/35.16/35.52 KHz
  Vert: 60/70/56 Hz & 87 Hz (interlaced)

Bandwidth
- 45 MHz

Resolution
- 1024 × 768 (interlaced)
- 800 × 600 (non-interlaced)
- 640 × 480 (non-interlaced)

Display Area
- 240mm × 180mm

System Compatibility
- IBM PC/XT/AT/PS2

Power Supply
- AC 90V to 270V
- 50/60 Hz

Power Consumption
- 90W maximum

Dimensions
- 310(H) × 358(W) × 375mm (D)
- Net Weight: 15.5 kg

Environmental Requirements
- Operating Temperature: 0°C to 40°C
- Storage Temperature : −40°C to 65°C
- Relative Humidity : 10% to 90%
- Operating Altitude : 8,000 feet
- Storage Altitude : 40,000 feet

Reliability & Safety
- Safety regulations:
  UL478/CSA/TUV(220V)
- X-ray radiation: DHHS
- EMI: FCC class B

IBM VGA, 8514A, PC/XT/AT/PS2 and Apple MAC II/SE are trademarks of their respective owners.

This spec is subject to change without notice.